

ABSTRACT OF THE DISCLOSURE

The present invention provides for a method and an apparatus for accessing a directory server. The directory server has information stored therein. A caching daemon establishes a first plurality of connections to the directory server. The caching daemon determines if an application is requesting information from the directory server over a second connection between the caching daemon and the application, and determines if the requested information is stored in a data cache within the caching daemon in response to determining that the application has requested information. If the requested information resides within the data cache, the caching daemon forwards the requested information to the application over the second connection. If the requested information is not present within the data cache, the caching daemon accesses the requested information from the directory server over one of the first plurality of connections. Upon receiving the requested information from the directory server, the caching daemon sends the requested information to the application over the second connection.